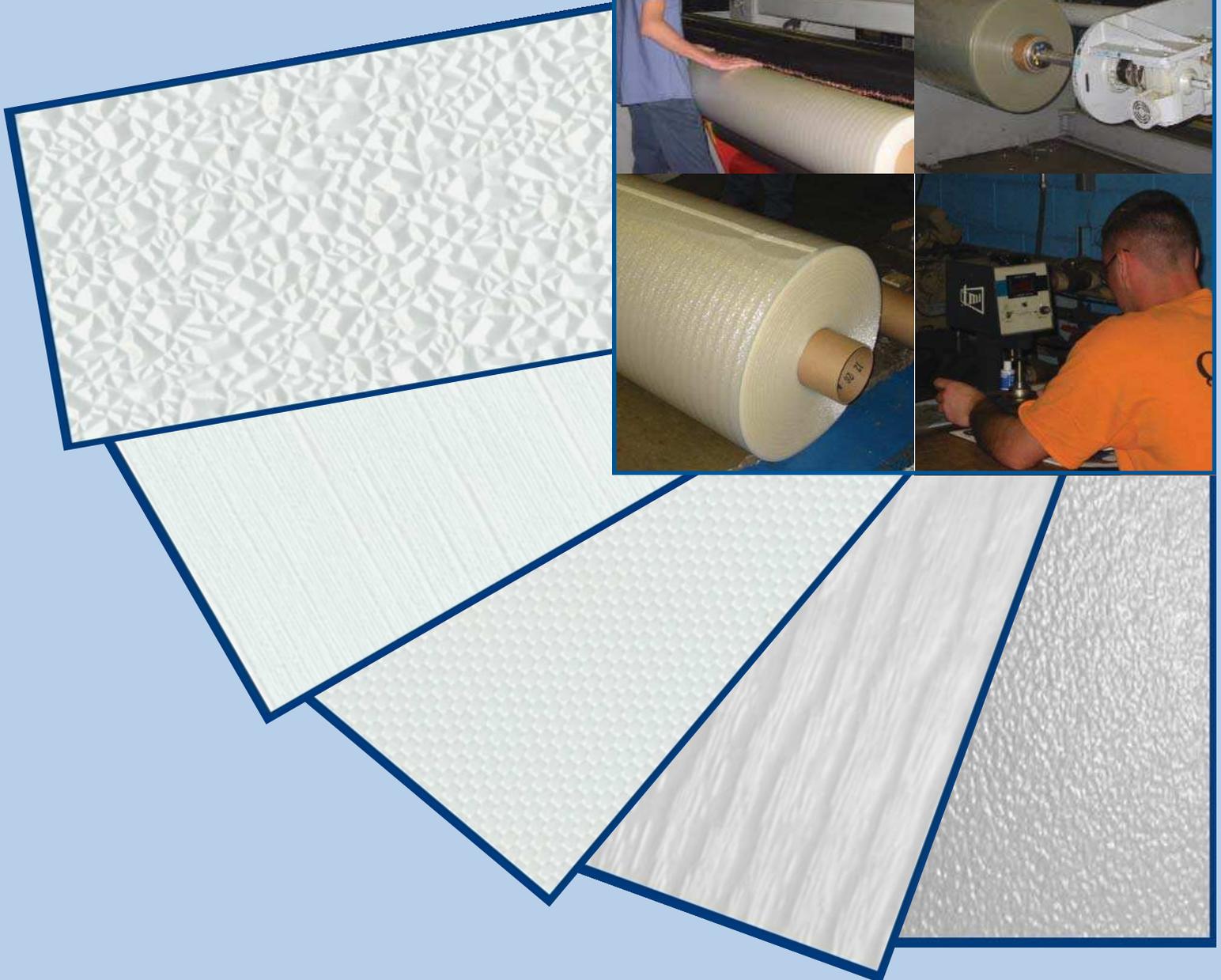


QualisTM

Film, Embossing, and Fabrication Services

Product Guide



Qualis is a custom embosser and converter of thermoformed plastics. From bi-axially oriented polyester to nylon to PVC, Qualis has experience with many different types of film. Many patterns and films are currently available, but a strength of Qualis is the customization to each specific application. Qualis works with each customer to develop films and patterns to fit each customer's needs.

Standard Emb

Cracked Ice Pattern

Most Popular Pattern!

It is available in widths up to 122 inches. This pattern provides deep, crisp texture with excellent uniformity.

USES:

- Provides texture in the fiberglass reinforced panel industry
- Used as an interstitial material for air evacuation or liquid propagation



Cedar Embossed Pattern

It is available in widths up to 72 inches.

USES:

- Provides texture in the fiberglass reinforced panel industry

Sandstone Pattern

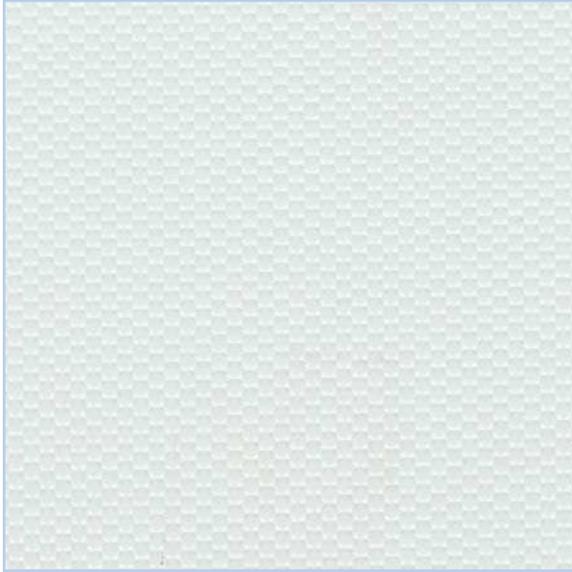
It is available in widths up to 72 inches. This pattern leaves surface appearance similar to an orange peel.

USES:

- Graphic displays
- Circuit board



Crossed Patterns



Honeycomb Pattern

It is available in widths up to 72 inches. A low profile pattern in connected hexagonal shapes.

USES:

- Popular in the window shade market
- Provides texture in the fiberglass reinforced panel industry

Linen Embossed Pattern

It is available in widths up to 72 inches. Leaves plastics with a softer, fabric appearance.

USES:

- Popular in the window shade market
- Provides texture in the fiberglass reinforced panel industry



Underground Tank Materials

Low density polyethylene netting laminated to a polyester film to be used as interstitial material for double wall storage tanks.

Laminated Gutter Netting



Laminated Square Netting



Qualis is a custom embosser of thermoformed plastics. From bi-axially oriented polyester to nylon to PVC, we are experienced with many different types of film. If we do not have a pattern that fits your needs, we will help develop one that does.

Qualis Film, Embossing, and Fabrication Services is located in Henderson, Kentucky. In 2002 Qualis was acquired by Kemlite Company, Inc., a Crane Co. company. Crane Co. is a diversified manufacturer of engineered industrial products and is traded on the New York Stock Exchange (NYSE:CR).

Kemlite Company is the world's largest manufacturer of fiberglass reinforced plastic products with five manufacturing facilities and twelve local warehouses located in Europe, Asia, Mexico and the United States. Established in 1954, Kemlite Company is the technological and quality leader in the frp industry.



A key element to Kemlite's success is its commitment to achieving "Operating Excellence." All employees are involved in the mission to provide the highest quality product and best customer service available.

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